

REMARKS

Claims 41-57 and 74-82 were indicated to be allowed in the Office Action mailed March 6, 2007. However, in a subsequent action the Office raised a new issue by correctly noting that "SEQ ID NO:119" recited in claim 41 did not match the amino acid motif recited in the claim. Accordingly the claims were rejected as indefinite under 35 USC 112, first paragraph. The Office also asserted that the motif recited in claim 41 was not described in the specification, and accordingly rejected the claims as containing new matter.

Applicants have amended claim 41 to recite the correct sequence identifier (SEQ ID NO:352) and believe the rejection for indefiniteness is thereby overcome.

Applicants respectfully traverse the new matter rejection. The recited motif is found in the specification at least at page 24, line 23 of the specification as filed, which corresponds to page 23, line 23 of the substitute specification filed February 25, 2003 (dated "03-04-2003" in PAIR). For the convenience of the Office a portion of page 23 is reproduced below.

Applicants submit the claims are allowable and respectfully request that a Notice of Allowance be issued.

20 In one embodiment, the present invention provides isolated naturally occurring
and recombinant TRT proteins comprising one or more of the motifs illustrated in Figure 11,

e.g.,

| | | |
|----|----------|---|
| | Motif T | W-X ₁₂ -FFY-X-TE-X ₁₀₋₁₁ -R-X ₃ -W-X ₇ -I (SEQ ID NOS:352 and 353) |
| 25 | Motif T' | E-X ₂ -V-X (SEQ ID NO:354) |
| | Motif 1 | X ₃ -R-X ₂ -P-K-X ₃ , (SEQ ID NO:355) or, alternatively, h-R-h-X-P-K (SEQ ID NO:633) |
| | Motif 2 | X-R-X-I-X (SEQ ID NO:356) or, alternatively, (F/L)-R-h-I-X ₂ -h (SEQ ID NO:634) |
| 30 | Motif A | X ₄ -F-X ₃ -D-X ₄ -YD-X ₂ , (SEQ ID NO:357) or, alternatively, P- |

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Information Disclosure Statements

Applicants respectfully reiterate the request made in the response filed July 25, 2007 that the Office provide initialed copies of the IDS submitted February 23, 2003. Applicants also

request that the Examiner consider the IDSs submitted July 25, 2007, February 15, 2008, March 4, 2008, and March 21, 2008.

Conclusion

Issuance of a Notice of Allowance is respectfully requested. If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-462-5220.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'R. Apple', with a long horizontal stroke extending to the right.

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